



CROPS

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Record Kansas Corn and Soybean Crops Forecast Best Sorghum Yield in Kansas History

Kansas **corn** production is expected to total 561.2 million bushels, 8 percent above the previous forecast and 15 percent more than last year's crop. If realized, this would be a new record exceeding the 2007 crop by 55.4 million bushels. Acreage harvested for grain, at 3.87 million acres, is up 8 percent from the previous forecast and up 7 percent from 2008. Corn yields are expected to average 145 bushels per acre, up 1 bushel from September 1 and 11 bushels above the previous year. Planted acres are 4.1 million, up 300,000 from the previous forecast and up 250,000 from 2008.

Soybean production in Kansas is forecast at a record high 146.0 million bushels, up 4 percent from September 1 and 21 percent higher than last year's crop. Acreage for harvest is expected to total a record high 3.65 million acres, up 150,000 acres from September 1 and 12 percent higher than last year. Yields are expected to average 40 bushels per acre, unchanged from September 1 but 3 bushels above 2008. Acres planted are 3.7 million, up 100,000 from the previous forecast, and 12 percent higher than 2008, and also a new Kansas record.

Grain sorghum production is forecast at 207.5 million bushels, down 6 percent from the previous forecast and down 3 percent from last year. Yields are expected to average 83 bushels per acre, up 1 bushel from last month and up 5 bushels from last year's yield. If realized, this would be a new record high yield for the state of Kansas. Acreage to be harvested for grain is 2.5 million acres, down 200,000 acres from September 1 and down 250,000 acres from 2008. Sorghum acres planted for all purposes are 2.7 million, down 200,000 from the previous forecast and from 2008.

Kansas **sunflower** production is forecast at 209.2 million pounds, down 25 percent from last year. Harvested acreage, at 157,000 acres, is down 67,000 acres from last year. The yield is expected to average 1,332 pounds per acre, up 87 pounds from last year.

Alfalfa hay production, at 3.23 million tons, is unchanged from the previous forecast but 12 percent more than the 2008 crop of 2.87 million tons. **Other hay** production, at 3.78 million tons, was up 6 percent from the previous forecast but 3 percent lower than last year. Alfalfa acreage harvested is 750,000 acres, unchanged from the previous forecast but 50,000 more than 2008. Other hay harvested at 2.10 million acres is unchanged from the previous forecast but 50,000 more than a year earlier.

Kansas **wheat** production for 2009 is estimated at 369.6 million bushels, unchanged from the August forecast but 4 percent above 2008. Yield is estimated at 42 bushels per acre, unchanged from the August forecast but 2 bushels above 2008. Acres harvested for grain totaled 8.8 million, unchanged from the previous forecast but down 100,000 from 2008. A total of 9.3 million acres were planted to wheat in the fall of 2008, unchanged from the August forecast and 300,000 acres less than the previous year.

Kansas Crop Production, 2008 and Forecasted October 1, 2009

Crop and Unit	Planted ¹		Harvested		Yield Per Acre		Production	
	2008	2009	2008	2009	2008	2009	2008	2009
	-----1,000 Acres-----				-----Per Unit-----		-----1,000-----	
Winter Wheat, bu. ²	9,600	9,300	8,900	8,800	40	42	356,000	369,600
Oats, bu. ²	60	85	25	35	53	53	1,325	1,855
Barley, bu. ²	17	14	10	9	37	51	370	459
Corn for Grain, bu.	3,850	4,100	3,630	3,870	134	145	486,420	561,150
Sorghum for Grain, bu.	2,900	2,700	2,750	2,500	78	83	214,500	207,500
Soybeans, bu.	3,300	3,700	3,250	3,650	37	40	120,250	146,000
All Sunflowers, lbs. ³	241	168	224	157	1,245	1,332	278,900	209,200
Dry Beans, cwt. ⁴	6.0	8.5	5.5	8.0	2,100	2,250	116	180
All Cotton, 480 lb. bales ⁴	35	36	25	32	653	720	34	48
Alfalfa Hay, tons	-	-	700	750	4.1	4.3	2,870	3,225
Other Hay, tons	-	-	2,050	2,100	1.9	1.8	3,895	3,780
Pecans, lbs.	-	-	-	-	-	-	1,900	1,700

¹ Planted for all purposes. ² 2009 estimates carried forward from earlier forecast. ³ Estimates for oil and non-oil varieties will be published in the "Crop Production 2009 Summary" in January 2010. ⁴ Yield in pounds.

Kansas Crop Production, 2008 and Forecasted October 1, 2009, By District

Crop and District	Acres Planted, All Purposes		Acres Harvested for Grain			Yield per Acre		Production		
	2008	2009	2008	2009	% of Prev Yr	2008	2009	2008	2009	% of Prev Yr
-----1,000 Acres-----										
---Bushels---										
---1,000 Bushels---										
CORN										
Northwest	676	710	650	685	105	109	133	71,020	91,000	128
West Central	360	350	312	305	98	98	124	30,540	37,750	124
Southwest	838	830	778	775	100	179	186	139,370	144,500	104
North Central	234	310	223	295	132	138	138	30,680	40,700	133
Central	141	180	127	165	130	132	136	16,720	22,400	134
South Central	428	440	411	420	102	142	155	58,300	64,900	111
Northeast	526	600	510	580	114	143	149	73,130	86,300	118
East Central	296	320	281	300	107	122	124	34,160	37,100	109
Southeast	351	360	338	345	102	96	106	32,500	36,500	112
State	3,850	4,100	3,630	3,870	107	134	145	486,420	561,150	115
SOYBEANS										
Southwest	88	75	86	74	86	44.0	58.0	3,768	4,300	114
North Central	461	550	455	545	120	45.5	41.0	20,669	22,500	109
Central	335	405	333	400	120	39.0	40.0	12,996	16,000	123
South Central	384	460	378	450	119	38.0	41.0	14,295	18,300	128
Northeast	672	660	666	655	98	38.5	47.0	25,789	31,000	120
East Central	641	710	635	700	110	32.0	36.0	20,462	25,500	125
Southeast	627	750	610	740	121	31.0	33.0	18,813	24,500	130
Other Districts	92	90	87	86	99	39.5	45.0	3,458	3,900	113
State	3,300	3,700	3,250	3,650	112	37.0	40.0	120,250	146,000	121

U.S. Crop Production Forecast

Corn production is forecast at 13.0 billion bushels, up slightly from last month and 8 percent higher than 2008. Based on conditions as of October 1, yields are expected to average 164.2 bushels per acre, up 2.3 bushels from September and 10.3 bushels above last year. If realized, this yield will be the highest on record and total production will be second only to the record set in 2007. Yield forecasts remained unchanged or increased from last month across the Corn Belt, Great Plains, and Ohio Valley where warm, dry weather during much of September helped push the late-developing corn crop towards maturity. Light frost was reported in parts of the northern tier of the Great Plains and Corn Belt in late September. However, temperatures were not considered low enough to terminate crop growth. Based on administrative information, acreage updates were made in several States and farmers now expect to harvest 79.3 million acres for grain, down 1 percent from the September forecast but 1 percent above 2008.

Sorghum production is forecast at 364 million bushels, down 7 percent from last month and down 23 percent from last year. Based on administrative information, acreage changes were made in several States. Planted area is 6.62 million acres, down 5 percent from the previous forecast and down 20 percent from 2008. All of the major producing sorghum States are at or below last year's levels. This is the third lowest planted acreage on record. Area harvested for grain is forecast at 5.68 million acres, down 5 percent from last month and down 22 percent from last year. Based on October 1 conditions, yield is forecast at 64.0 bushels per acre, down 1.5 bushels from September and down 1.0 bushel from last year.

Soybean production is forecast at a record high 3.25 billion bushels, up slightly from the September forecast and up 10 percent from last year. Based on October 1 conditions, yields are expected to average 42.4 bushels per acre, up 0.1 bushel from last month and up 2.7 bushels from 2008. If realized, this will be the third highest yield on record. Compared with last month, yields are forecast higher or unchanged in all States except Michigan, Mississippi, Ohio, and New York. The largest decrease in yield from the September forecast is expected in Mississippi where persistent rain during the last two weeks of the month increased the potential impact of disease. Increases of 2 bushels are expected in Kentucky, Louisiana, Oklahoma, and Virginia. If realized, the forecasted yield in Alabama, Georgia, and Nebraska will be a record high and the forecasted yield in Arkansas, Kentucky, North Carolina, and Pennsylvania will tie the previous record high. Area for harvest in the U.S. is forecast at 76.6 million acres, down slightly from the previous estimate but up 3 percent from 2008.

United States Crop Production, 2008 and Forecasted October 1, 2009

Crop and Unit	Planted ¹		Harvested		Yield Per Acre		Production	
	2008	2009	2008	2009	2008	2009	2008	2009
	-----1,000 Acres-----				-----Per Unit-----		-----1,000-----	
All Wheat, bu.	63,193	59,133	55,699	50,058	44.9	44.4	2,499,164	2,220,156
Winter Wheat, bu.	46,307	43,311	39,608	34,485	47.1	44.2	1,867,333	1,522,718
Oats, bu.	3,247	3,404	1,400	1,379	63.7	67.6	89,135	93,276
Barley, bu.	4,246	3,567	3,779	3,123	63.6	72.8	240,193	227,383
Rye, bu.	1,260	1,241	269	252	29.7	27.8	7,979	6,993
Corn for Grain, bu.	85,982	86,351	78,640	79,294	153.9	164.2	12,101,238	13,018,058
Sorghum for Grain, bu.	8,284	6,623	7,271	5,681	65.0	64.0	472,342	363,723
Soybeans, bu.	75,718	77,510	74,681	76,619	39.7	42.4	2,967,007	3,250,113
All Sunflowers, lbs. ²	2,516.5	2,032.0	2,396.0	1,939.0	1,429	1,538	3,422,840	2,981,670
Canola ³	1,011.0	831.0	989.0	807.5	1,461	1,861	1,445,064	1,502,820
Dry Beans, cwt. ³	1,495.0	1,532.6	1,445.2	1,435.0	1,768	1,754	25,558	25,170
All Cotton, bales ³	9,471.0	9,138.7	7,568.7	7,732.2	813	807	12,815.3	12,998.0
Alfalfa Hay, tons	-	-	20,980	20,982	3.32	3.43	69,620	71,977
Other Hay, tons	-	-	39,082	39,195	1.95	2.06	76,052	80,752
Pecans, lbs.	-	-	-	-	-	-	193,890	309,200

¹ Planted for all purposes. ² Estimates for oil and non-oil varieties will be published in the "Crop Production 2009 Summary" in January 2010. ³ Yield in pounds.

Kansas Grain Stocks

Kansas **wheat** stocks in all positions on September 1 totaled 352.3 million bushels, 29 percent above last year's total. Wheat stored in off-farm locations (mills, elevators, warehouses, and processors) totaled 320.3 million bushels, an increase of 30 percent from a year ago. Wheat stored off the farm accounted for 91 percent of all wheat stocks. Wheat in on-farm storage totaled 32.0 million bushels, up 19 percent from last September.

Grain sorghum in all positions totaled 28.2 million bushels, down from 29.8 million bushels last year. Off-farm holdings of 25.9 million bushels were down from 28.0 million bushels last year. Sorghum grain stored off the farm accounted for 92 percent of the total sorghum stocks. On-farm stocks of 2.3 million bushels were up 500,000 bushels from a year ago.

Corn stocks in all locations, at 78.3 million bushels, were up 32 percent from a year ago. This is a new record for the September 1 stocks. Off-farm corn stocks of 60.3 million bushels were up from 49.4 million bushels last year and accounted for 77 percent of total corn stocks. On-farm stocks of 18.0 million bushels were 80 percent above last September and also a September 1 record.

Kansas **soybeans** stored in all positions totaled 4.6 million bushels, down from 5.9 million bushels from last year. Off-farm locations held 3.2 million bushels, down from 5.3 million bushels last year, and accounted for 70 percent of total soybean stocks. On-farm stocks of 1.4 million bushels are up 800,000 bushels from last year.

Oats stored at off-farm locations totaled 670,000 bushels, up from 436,000 in September 2008.

Barley stored at off-farm locations totaled 20,000 bushels, compared with 26,000 a year earlier.

Stocks of Grain, September 1, 2009, with Comparisons

Grain	Position	Kansas			United States		
		Sept 1, 2008	June 1, 2009 ²	Sept 1, 2009	Sept 1, 2008	June 1, 2009 ²	Sept 1, 2009
-----1,000 Bushels-----							
All Wheat	On Farms	27,000	4,700	32,000	635,700	140,745	840,000
	Off Farms ¹	246,617	76,541	320,277	1,222,423	515,760	1,375,167
	TOTAL	273,617	81,241	352,277	1,858,123	656,505	2,215,167
Sorghum	On Farms	1,800	7,500	2,300	3,550	12,000	4,400
	Off Farms ¹	28,037	54,088	25,877	49,200	90,215	50,348
	TOTAL	29,837	61,588	28,177	52,750	102,215	54,748
Corn	On Farms	10,000	38,000	18,000	499,950	2,205,400	607,500
	Off Farms ¹	49,441	127,905	60,286	1,124,200	2,056,027	1,066,559
	TOTAL	59,441	165,905	78,286	1,624,150	4,261,427	1,674,059
Oats	On Farms	*	*	*	52,800	17,480	54,500
	Off Farms ¹	436	238	670	66,296	66,619	73,955
	TOTAL	*	*	*	119,096	84,099	128,455
Barley	On Farms	*	*	*	127,070	27,010	154,000
	Off Farms ¹	26	15	20	81,669	61,723	85,314
	TOTAL	*	*	*	208,739	88,733	239,314
Soybeans	On Farms	600	5,500	1,400	47,000	226,300	35,100
	Off Farms ¹	5,290	14,077	3,205	158,034	369,873	103,098
	TOTAL	5,890	19,577	4,605	205,034	596,173	138,198

¹ Includes stocks at mills, elevators, warehouses, terminals, & processors. * Not published to avoid disclosure.

² Revised

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